
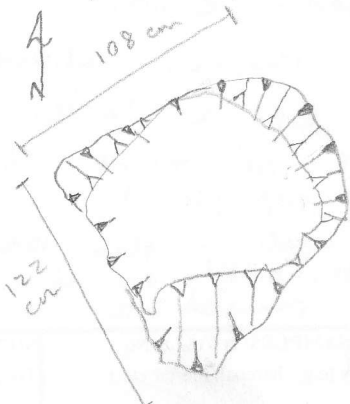
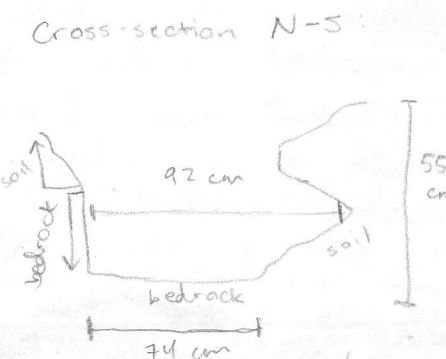


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|--|---------------------|---|--|--|--|---|---|
| SITE GPR | YEAR 2010 | AREA A | SECTOR | ELEVATION Min: 63.8936 Max: 64.4458 | STRATIGRAPHICAL UNIT 418 <input type="checkbox"/> Natural <input checked="" type="checkbox"/> Anthropic |  | University of Michigan Kelsey Museum of Archaeology Gabii Project |
| In cross-section? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | In elevation drawing? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | Photos: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No #: 975-977 | | Photo Model: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No #: | |
| DEFINITION Cut in 414 filled by 415 | | | | Covered by <input checked="" type="checkbox"/> SU: 394 | Fills <input type="checkbox"/> SU: | Filled by <input checked="" type="checkbox"/> SU: 415, 424, 425 | |
| HOW IS LAYER DISTINGUISHED? <input type="checkbox"/> Color <input type="checkbox"/> Composition <input type="checkbox"/> Compaction | | | FORMATION PROCESS <input type="checkbox"/> Accumulation <input type="checkbox"/> Construction <input checked="" type="checkbox"/> Cutting <input type="checkbox"/> Erosion <input type="checkbox"/> Collapse <input type="checkbox"/> Intentional deposition | | | | |
| INCLUSIONS For each inclusion specify frequency: (f)requent, (m)edium, (r)are | | | | SOIL/MATRIX | | | |
| Anthropic | | Geological | | Organic | | clay ___% silt ___% sand ___% | |
| <input type="checkbox"/> Pottery <input type="checkbox"/> Nails <input type="checkbox"/> Tiles <input type="checkbox"/> Marble <input type="checkbox"/> Amphorae <input type="checkbox"/> Quarried debris <input type="checkbox"/> Dolia <input type="checkbox"/> Slag <input type="checkbox"/> Brick <input type="checkbox"/> Mosaic tile(s) <input type="checkbox"/> Basalt slabs <input type="checkbox"/> Mortar <input type="checkbox"/> Opus signinum <input type="checkbox"/> Coins <input type="checkbox"/> Painted plaster <input type="checkbox"/> Metal (specify) <input type="checkbox"/> Burnt Adobe <input type="checkbox"/> Collapse debris <input type="checkbox"/> Other (specify) <input type="checkbox"/> Glass | | <input type="checkbox"/> Tufo (specify) <input type="checkbox"/> Travertine <input type="checkbox"/> Other Limestone <input type="checkbox"/> Basalt <input type="checkbox"/> Clay <input type="checkbox"/> Sand <input type="checkbox"/> Silt <input type="checkbox"/> Pebbles (range) <input type="checkbox"/> Gravel (range) | | <input type="checkbox"/> Charcoal <input type="checkbox"/> Ash <input type="checkbox"/> Animal bones <input type="checkbox"/> Human bones <input type="checkbox"/> Animal teeth <input type="checkbox"/> Human teeth <input type="checkbox"/> Shells <input type="checkbox"/> Other (specify) | | <input type="checkbox"/> Granular <input type="checkbox"/> Layered <input type="checkbox"/> Cohesive Compaction <input type="checkbox"/> Hard <input type="checkbox"/> Compact <input type="checkbox"/> Friable <input type="checkbox"/> Loose <input type="checkbox"/> Soft Color <input type="checkbox"/> Black <input type="checkbox"/> Brown <input type="checkbox"/> Gray <input type="checkbox"/> Light Brown <input type="checkbox"/> Light Gray <input type="checkbox"/> White <input type="checkbox"/> Yellow <input type="checkbox"/> Red <input type="checkbox"/> Light Yellow <input type="checkbox"/> Other (specify) | |
| UNIT LIMITS (also indicate on overlay) | | | | Depth: <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original | | | |
| Northern Limit | | <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | | |
| Southern Limit | | <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | | |
| Western Limit | | <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | | |
| Eastern Limit | | <input checked="" type="checkbox"/> Original <input type="checkbox"/> Not Original <input type="checkbox"/> Excavation Limit | | | | | |
| STRATIGRAPHICAL SEQUENCE | | | | | | | |
| Is equal to: | | | | Is bound to (only for masonry): | | | |
| Is abutted by: | | | | Abuts: | | | |
| Is covered by: 394 | | | | Covers: | | | |
| Is cut by: | | | | Cuts: 414 | | | |
| Is filled by: 415, 424, 425 | | | | Fills: | | | |
| OBSERVATIONS Roughly square cut partially cut into bedrock (N and W) and partially into earth (S and E) - these S and E edges may be eroded, but this is unclear. | | | | | | | |
| DESCRIPTION Position within sector: Central part of Area A 2010 extension between cut 386 to the W and the house to the E. Shape: Roughly square. | | | | | | | |
| For layers complete this section: Surface (slope direction; visible inclusions): Observations about inclusions (Clusters? Deposition slope): Observations about thickness (Increases? Decreases?): Nature of the interface with layer below: <input type="checkbox"/> sharp <input type="checkbox"/> diffuse <input type="checkbox"/> commingled <input type="checkbox"/> other (specify) | | | | | | | |
| For cuts complete this section: Cut edges: <input type="checkbox"/> rounded <input checked="" type="checkbox"/> straight Cut sides: <input checked="" type="checkbox"/> straight <input type="checkbox"/> concave <input type="checkbox"/> convex <input type="checkbox"/> sloping Cut bottom: <input checked="" type="checkbox"/> flat <input type="checkbox"/> concave <input type="checkbox"/> irregular How is cut top edge? <input type="checkbox"/> sharp <input type="checkbox"/> rounded uncertain How is cut bottom edge? <input checked="" type="checkbox"/> sharp <input type="checkbox"/> rounded Observations: Undercut on S and E sides; was also slightly undercut on N. | | | | Sketch for layers and/or cuts (indicate North):   | | | |

WMM WM WMM

WMM WMM

For structural remains complete this section

Alignment:

Building Technique: Adobe/Mud-brick Ashlar (blocks) irregular (unworked) stone Concrete Other (specify)

Binding Agent: None Clay Mortar (if so, specify composition, color, compaction)

Concrete inclusions:

Material Tufo Basalt Travertine Tiles Other (specify)
 Size Small (range) _____ Medium (range) _____ Large (range) _____ Representative size: e.g. 2 x 1 x 2 cmz

Wall Facing:

Opus quadratum Opus incertum Opus reticulatum Petit appareil Opus testaceum Opus mixtum Opus vittatum Other (specify)

Complete this section for foundations Faced foundation Wooden shuttering No shuttering

floor/revetment type

Floor type: Beaten Earth Opus signinum Opus scutulatum Opus Sectile Mosaic Opus spicatum Other (specify)

Wall finishing Stucco Opus signinum Plaster Painted Plaster Other (specify)

Approx. length, width, height of structural remains:

Description:

Sketch (if applicable, indicate North)

INTERPRETATION

Roughly square cut into earth (layer 414) and the bedrock below (on the N and W). The S and E edges may have been eroded and the fill (415) extended under the layers above on the S side. The cut was filled by a layer of soil and tufo (425), then a circular pile of tufo stones (424) and a reddish-orange fill on top (415), all of which may be a tree-planting. The cut in the bedrock extends further into the layers beneath 414 to the S and E, suggesting that it was a preexisting cut reused for the possible tree-planting.

SOIL SAMPLING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

NON SOIL SAMPLES: Yes No

If yes, specify (e.g. charcoal, mortar etc.):

Size:

SIEVING: Yes No

Total volume of layer (buckets):

Sample quantity (buckets):

Sample fraction (%):

STRATIGRAPHICAL RELIABILITY

Good Fair Poor

| | | | |
|---------------|-----------|----|--------------|
| Filled-out by | E. Adkins | on | 15 July 2010 |
| Revised by | Andrea | on | 10.7.2010 |
| PDFd by | JJN | on | 21.07.2010 |
| Entered by | | on | |